

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

☒ original ☐ divisional ☐ continuation ☐ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

METHOD AND APPARATUS FOR DECHUCKING A SUBSTRATE

SPECIFICATION IDENTIFICATION

The specification of which:

- [] is attached hereto
[X] was filed on 7/20/2000, under Serial No 09/619,870 executed on even date herewith; or
[] Express Mail No. _____ as Serial No. not yet known)
and was amended on _____ (if applicable)
[] was described and claimed in PCT International Application No. _____
filed on _____ and as amended under PCT Article 19 on _____.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

- ☐ In compliance with this duty, there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America or of any United States Provisional Application(s) listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

☒ No such applications have been filed.

☐ Such applications have been filed as follows:

A. Prior foreign/PCT/provisional application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. §119

<u>Country/PCT</u>	<u>Application No</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

Country:

Application No:

Filing date:

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)
UNDER 35 U.S.C. §120**

I hereby claim benefit under Title 35, United States Code, § 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

**PRIOR U.S. APPLICATION(S) FOR WHICH BENEFIT
UNDER 35 U.S.C. § 120 IS CLAIMED**

<u>Serial No.</u>	<u>Filing Date</u>	<u>Status</u>		
		<u>Patented</u>	<u>Pending</u>	<u>Abandoned</u>
		<input type="checkbox"/> patented	<input type="checkbox"/> pending	<input type="checkbox"/> abandoned
		<input type="checkbox"/> patented	<input type="checkbox"/> pending	<input type="checkbox"/> abandoned
		<input type="checkbox"/> patented	<input type="checkbox"/> pending	<input type="checkbox"/> abandoned

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Michael L. Sherrard	Registration No. 28,041	Robert W. Mulcahy	Registration No. 25,436
Donald Verplancken	Registration No. 33,217	Raymond R. Moser Jr.	Registration No. 34,682
Lawrence Edelman	Registration No. 25,226	B. Todd Patterson	Registration No. 37,906
Michael Einschlag	Registration No. 29,301	Joseph Pagnotta	Registration No. 39,322
Raymond Kam-on Kwong	Registration No. 37,165	Keith Tackett	Registration No. 32,008
James C. Wilson	Registration No. 35,412	Joseph Bach	Registration No. 37,771
Peter J. Sgarbossa	Registration No. 25,610	Sarah Brashears	Registration No. 38,087

Send correspondence to:

PATENT COUNSEL
Legal Affairs Dept.
Applied Materials, Inc.
P.O. BOX 450A
Santa Clara, CA 95052
FAX: 408-986-3090

Direct telephone calls to:

B. Todd Patterson
(713) 623-4844

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of sole or first inventor: Quanyuan Shang

Inventor's signature: _____ Date: _____

Residence: 21090 Canyon View Drive, Saratoga, CA 95070

Post Office Address: same as above

Country of Citizenship: U.S.A.

Full name of second inventor: William R. Harshbarger

Inventor's signature: _____ Date: _____

Residence: 1641 Corte De Medea, San Jose, CA 95124

Post Office Address: same as above

Country of Citizenship: U.S.A.

Full name of third inventor: Robert L. Greene

Inventor's signature: _____ Date: _____

Residence: 1386 Bedford Street, Fremont, CA 94539

Post Office Address: same as above

Country of Citizenship: U.S.A.

Full name of fourth inventor: Ichiro Shimizu

Inventor's signature: Ichiro Shimizu Date: August, 8, 2000

Residence: 1-19-1-1022 Rune Itami Garden Square, Higashiarioka, Itami-shi, Hyogo 664-0845, Japan

Post Office Address: same as above

Country of Citizenship: Japan

Full name of **fifth** inventor:

Inventor's signature: _____ Date: _____

Residence:

Post Office Address:

Country of Citizenship:

Full name of **sixth** inventor:

Inventor's signature: _____ Date: _____

Residence:

Post Office Address:

Country of Citizenship:

Full name of **seventh** inventor:

Inventor's signature: _____ Date: _____

Residence:

Post Office Address:

Country of Citizenship:

Full name of **eighth** inventor:

Inventor's signature: _____ Date: _____

Residence:

Post Office Address:

Country of Citizenship:

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			<input type="checkbox"/> YES <input type="checkbox"/> NO

B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

Country:
Application No:
Filing date:

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. §120

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PRIOR U.S. APPLICATION(S) FOR WHICH BENEFIT UNDER 35 U.S.C. § 120 IS CLAIMED

<u>Serial No.</u>	<u>Filing Date</u>	<u>Status</u>		
		<u>Patented</u>	<u>Pending</u>	<u>Abandoned</u>
		<input type="checkbox"/> patented	<input type="checkbox"/> pending	<input type="checkbox"/> abandoned
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Lawrence Edelman	Registration No. 25,226	B. Todd Patterson	Registration No. 37,906
Michael Einschlag	Registration No. 29,301	Joseph Pagnotta	Registration No. 39,322
Raymond Kam-on Kwong	Registration No. 37,165	Keith Tackett	Registration No. 32,008
James C. Wilson	Registration No. 35,412	Joseph Bach	Registration NO. 37,771
Peter J. Sgarbossa	Registration No. 25,610	Sarah Brashears	Registration No. 38087

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Full name of sole or first inventor: Quanyuan Shang

Inventor's signature: [Signature] Date: 8/22/00

Residence: 21090 Canyon View Drive, Saratoga, CA 95070

Post Office Address: same as above

Country of Citizenship: U.S.A.

Full name of second inventor: William R. Harshbarger

Inventor's signature: [Signature] Date: 8/30/00

Residence: 1641 Corte De Medea, San Jose, CA 95124

Post Office Address: same as above

Country of Citizenship: U.S.A.

Full name of third inventor: ^{I.} Robert I. GreeneInventor's signature: [Signature] Date: 8/31/00

Residence: 1386 Bedford Street, Fremont, CA 94539

Post Office Address: same as above

Country of Citizenship: U.S.A.

Full name of fourth inventor: Ichiro Shimizu

Inventor's signature: _____ Date: _____

Residence: 1-19-1-1022 Rune Itami Garden Square, Higashiarioka, Itami-shi, Hyogo 664-0845, Japan

Post Office Address: same as above

Country of Citizenship: Japan

Full name of **fifth** inventor:

Inventor's signature: _____ Date: _____

Residence:

Post Office Address:

Country of Citizenship:

Full name of **sixth** inventor:

Inventor's signature: _____ Date: _____

Residence:

Post Office Address:

Country of Citizenship:

Full name of **seventh** inventor:

Inventor's signature: _____ Date: _____

Residence:

Post Office Address:

Country of Citizenship:

Full name of **eighth** inventor:

Inventor's signature: _____ Date: _____

Residence:

Post Office Address:

Country of Citizenship: